"Official"

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated below in an envelope addressed to the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington VA 22202, or facsimile transmitted to the U.S. Patent and Trademark Office.			
Name (Print/Type)	Suzanne M. Cotugno	*Fax # (if faxed)*	COPY OF PAPERS ORIGINALLY FILED
Signature	Suzanne M. Cotugno	*Date*	25 FEB. 02

Attorney's Docket No. 106023 *PATENT*

OIPE JC37 MAR 06 2002 PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
)
LUIGI LARICCHIA et al.)
) Art Unit: 1764
Serial No. 10/027,153)
)
Filed: December 20, 2001)
)
APPARATUS AND PROCESS FOR)
EXTRACTING SULFUR COMPOUNDS)
FROM A HYDROCARBON STREAM)

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents
Washington, DC 20231
Attention: Box Missing Parts

In response to the Notice to File Missing Parts of Nonprovisional Application dated January 28, 2002, the Declaration for the above-identified application is being submitted at this time.

A fee transmittal form, as well as authorization for credit card payment of the required fee, are attached.

Respectfully submitted,

James C. Paschall
Attorney for Applicants
Reg. No. 36,887
(847) 391-2355 (phone)
(847) 391-2387 (fax)

JCP/gm

OIPE JC37 MAR 0 6 2002 PATENT & TRADEMARK OFFICE

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PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT ($) 130

Complete if Known	
Application Number	10/027,153
Filing Date	December 20, 2001
First Named Inventor	Luigi Laricchia et al.
Examiner Name	
Group Art Unit	1764
Attorney Docket No.	106023

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
 Deposit Account Number
 Deposit Account Name
 ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
 ☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☑ **Payment Enclosed:**
 ☐ Check ☑ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) ($) 0

2. EXTRA CLAIM FEES

	Extra Claims		Fee from below	Fee Paid
Total Claims		-20** =	X 18	
Independent Claims		- 3** =	X 84	
Multiple Dependent				

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for *ex parte* reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)				148 Statutory Disclaimer ($110)	

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** ($) 130

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	James C. Paschall	Registration No. (Attorney/Agent)	36,887	Telephone	(847) 391-2355
Signature	James C Paschall			Date	Feb 22, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/027,153	12/20/2001	Luigi Laricchia	106023

CONFIRMATION NO. 1171

23490
JOHN G TOLOMEI, PATENT DEPARTMENT
UOP LLC
25 EAST ALGONQUIN ROAD
P O BOX 5017
DES PLAINES, IL 60017-5017

FORMALITIES LETTER

OC000000007377465

Date Mailed: 01/28/2002

OIPE JC37 MAR 06 2002 PATENT & TRADEMARK OFFICE

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of $130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is $ 130.**

03/12/2002 NMOHAMM1 00000108 10027153

01 FC:105 130.00 OP

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

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